

Appendix B

IRRMP Development Timeline Guidance

IRRMP must be developed in an aggressive timeline to minimize the probability of failure once a potentially major dam safety deficiency is identified. IRRMPs are mandatory for DSAC I, II, and III Dams. The following tables describe the timeline for IRRM development.

Table 3. DSAC I Dams Interim Risk Reduction Measures Timeline

Item	Process for Action Classification DSAC I Only Interim Risk Reduction Measures Action Item	Notes	Day
1	Designate dam safety problem as DSAC I	One time screening and thorough / routine Periodic Assessment	0
2	Alert MSC DSO, OPs Chief, EOC, and local PAO		0
3	Assemble peer review team concurrent with IRRMP development. Use emergency contracting procedures if necessary.		3
4	District begins to pre-position contracts and materials and informs major stakeholders if appropriate.		7
5	Obtain initial O&M funding from district to develop Interim Risk Reduction Measures Plan (IRRMP)	District funds are used for initial activities until wedge funding is secured.	7
6	Obtain remaining funding for IRRMP from HQ DSO Wedge Funds	Wedge funds will be available to complete the IRRMP	21
7	District completes IRRMP		49
8	District begins NEPA actions if necessary		51
9	Public Coordination/Communication	Begin development of IRRM Communications Plan	55
10	ITR of IRRMP by Regional Technical Specialists and peer review	Includes Senior Oversight Group and concurrent RTS and peer reviews throughout development	56
11	Seek approval of IRRMP from MSC DSO in coordination with HQ USACE. Request initial Wedge Funding for PED to implement the IRRMP	Includes formal brief of IRRMP to MSC and HQ DSO	60
12	Approval of IRRMP by MSC DSO		70
13	Complete development of IRRM Communication Plan		90
14	Public Coordination/Communication	Begin coordination	92
15	NEPA actions complete for IRRM		99
16	District implements non-structural IRRM and begins plans, specs, and cost estimate for structural IRRM activities	Pool restrictions, etc. per ETL	100
17	District develops plans, specs and cost estimate for structural IRRMP activities	Completion	121
18	Approval of structural IRRM P&S by MSC DSO in coordination with HQ DSO		145
19	District issues emergency contracts for structural IRRM		175

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Table 4. DSAC II Dams Interim Risk Reduction Measures Timeline

Item	Process for Action Classification DSAC II Only - Interim Risk Reduction Measures Action Item	Notes	Day
1	Designate dam safety problem as DSAC II	One time screening and thorough / routine Periodic Assessment	0
2	Alert MSC DSO, OPs Chief, and PAO		0
3	District begins to pre-position contracts and materials, if appropriate, and informs major stakeholders		15
4	Obtain initial O&M funding from district to develop Interim Risk Reduction Measures Plan and start development of IRRMP with a seamless ITR/Peer Review process	For initial district effort	15
5	Request funding for remaining IRRMP from HQ DSO Wedge Funds	Wedge Funding may not be available for all activities in DSAC II	25
6	District completes IRRMP and initiates ITR		45
7	District begins NEPA actions if necessary		75
8	Public Coordination/Communication	Begin development of IRRM Communications Plan	80
9	ITR of IRRMP to be completed by Regional Technical Specialists. Peer Review process is initiated	Includes Senior Oversight Group and concurrent RTS and peer reviews throughout development	80
10	Seek Approval of IRRMP from Division and MSC. Request Initial Wedge Funding for PED	Includes Formal Brief HQ DSO IRRMP	90
11	Approval of IRRMP by MSC DSO in coordination with HQ DSO		105
12	Complete development of IRRM Communication Plan		135
13	NEPA actions complete for IRRM		150
14	District implements non-structural IRRM and begins plans, specs and cost estimate for structural IRRM activities	Pool Restrictions, etc. per ETL	180
15	District completes plans, specs and cost estimate for structural IRRMP activities		210
16	Approval of structural IRRM P&S by MSC DSO		240
17	District issues Contracts for Structural IRRM in coordination with HQ DSO		310

Schedule for DSAC III dams is the same as shown above through completion of the IRRM Plan (90 days). The remaining DSAC III activities through issuing a contract should be completed within 365 days. A formal IRRMP is not required for DSAC IV dams, and remedial actions may follow more routine processes. While DSAC IV dams have a lower risk, a plan must be developed to move DSAC IV dams to DSAC V level.